Abstract

An apparatus and a method which enable to execute different access controls based on setting modes are realized.

5   A MAC address table in which a manually registered client MAC address and an automatically registered client MAC address are registered in forms to be able to distinguish each other is set.   If an access control mode is an automatic registration access control mode, a MAC addresses of an access requesting

10   client is registered until the number of the MAC address reaches a defined limit number of registration: N of the MAC address table, and the access is allowed under the condition of the registration; or if the access control mode is a registered device access control mode, the access is allowed under the

15   condition that the client MAC address is registered in the MAC address table as the manually registered MAC address.

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